

Venturi Meter
(Worcester Polytechnic Institute, Venturi Meter)
(Alden Research Laboratory, Venturi Meter)
30 Shrewsbury Street
Holden
Worcester County
Massachusetts

HAER No. MA-60-B

HAER,
MASS,
14- HOLD,
4B-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Department of the Interior
P.O. Box 37127
Washington, DC 20013-7127

United States Department of the Interior
National Park Service
Washington, D.C. 20013-7127

HISTORIC AMERICAN ENGINEERING RECORD
SITE DATA FORM

HAER
MASS,
14-HOLD,
40-1

STATE	COUNTY	TOWN OR VICINITY
Massachusetts	Worcester	Holden

HISTORIC NAME	HAER NO.
Venturi Meter	MA-60-B

SECONDARY NAME OR COMMON NAMES
Worcester Polytech. Inst., Venturi Meter Alden Research Lab., Venturi Meter

COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL AREAS)
Alden Research Laboratory, 30 Shrewsbury St.

DATE OF CONSTRUCTION	ENGINEER, BUILDER, OR FABRICATOR
1888	Clemens Herschel, designer Builders Iron Foundry, fabricator

SIGNIFICANCE (TECHNOLOGICAL AND HISTORICAL, INCLUDE ORIGINAL USE)
Constructed for Chicago Exposition, it was a standard for calibrating meters.

STYLE (IF APPROPRIATE) not applicable

MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEM)
iron

SHAPE AND DIMENSIONS (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE)
unknown

EXTERIOR FEATURES OF NOTE

INTERIOR FEATURES OF NOTE (MECHANICAL SYSTEMS, MACHINERY OR EQUIPMENT)

MAJOR ALTERATIONS AND ADDITIONS WITH DATES
none known

PRESENT CONDITION AND USE
Removed from service in 1972

OTHER INFORMATION AS APPROPRIATE

SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, PROFESSIONAL
ENGINEERING SOCIETY LANDMARK DESIGNATIONS, ETC.)
Alden Research Laboratory

COMPILER, AFFILIATION
Bill Lebovich, H.A.E.R.

DATE
10/29/88